

Certification Training Manual

Fetal and Neonatal Patterns, Summary of Purposes

Fetal X and Measuring -- a safe and comforting beginning for those dealing with fetal distress.

Startle -- very helpful for issues of hyperacusis that aren't being taken care of at a midbrain level.

Frog -- for eye problems not addressed by midbrain work.

One and Two Part Homologous Stretches -- for people who can't divorce one movement from another. This is a foundation for separating movement activities.

<u>Truncals</u> -- needed for people who cannot crawl and align themselves from top to bottom. All of them are about movement of the spine. Use for spinal deviations such as scoliosis, one shoulder higher than the other, or one hip higher or lower. Encourages bi-lateral and balanced use of truncal muscles.

Infant patterns:

- Rocking -- variations on truncals.
- Face rubs -- articulation problems. Face starts waking up, which some clients perceive initially as numbness, includes: rubbing R hand and across the lips and back. Repeat with left hand.
- Grabbing toes -- bringing lower limbs into consciousness. Push toes away from fingers and snap to release.

<u>Circling activities</u> -- homolateral movement and movement crossing the midline -- begins to use what they begin to get with the tonic neck reflex. It is an application of it.

Sources: Dr. Comparetti -- Fetal Research – Analysis of normal and abnormal development in the fetus, the newborn, the child -- Department of Medical Allied Health Sciences, University of North Carolina, Chapel Hill; Ultra Sonic Graphic Studies of Fetal Movements, Dr. Ianniruberto Tagan, Seminars in Periontology vol 5 #2, April 1981; Comparetti -- Gidoni, Developmental Medicine Child Neurology 1968, 10 P. 633 - 636